

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A cage with a storage space for a lubricant having an axis of rotation along an axial axis of said cage, said cage comprising:

two chambers configured to house two rotating elements, each of the two chambers having an opening on a first side of the cage, a line perpendicular to a surface defining the opening being substantially parallel to the axis of rotation of the cage; and

at least one substantially closed storage space for lubricant between the two chambers, said storage space comprising an inner wall, two lateral walls, an outer wall, and at least one outlet for the lubricant, wherein the at least one outlet is oriented substantially parallel to the axis of rotation and has an opening on the same side of the cage as the openings of the two chambers, and wherein a first closed conduit is provided from the storage space to one of the two chambers and a second closed conduit is provided from the storage space to the other of the two chambers.

2. (Previously Presented) The cage as claimed in claim 1, wherein said at least one outlet extends generally in a radial direction of said cage.

3. (Canceled)

4. (Previously Presented) The cage as claimed in claim 1, wherein said inner wall is generally locally perpendicular to a radial axis of said cage, and said lateral walls are generally perpendicular to said inner wall.

5. (Previously Presented) The cage as claimed in claim 1, wherein said storage space is a recess that widens outwardly from a bottom to an opening of said storage space.

6. (Previously Presented) The cage as claimed in claim 1, wherein said at least one outlet extends generally in a radial direction of said cage and is shaped as a slot that extends parallel to said axis of rotation.

7. (Previously Presented) The cage as claimed in claim 1, wherein said at least one outlet comprises a plurality of slots that divide an external face of the outer wall of said storage space into generally identical surface portions.

8. (Canceled)

9. (Currently Amended) A roller bearing comprising a cage with a storage space for a lubricant having an axis of rotation along an axial axis of said cage, said cage comprising:

two chambers configured to house two rotating elements, each of the two chambers having an opening on a first side of the cage, a line perpendicular to a surface defining the opening being substantially parallel to the axis of rotation of the cage; and

at least one storage space for lubricant between the two chambers, said storage space comprising an inner wall, two lateral walls, an outer wall and at least one outlet for the lubricant, wherein the at least one outlet is oriented substantially parallel to the axis of rotation and has an opening on the same side of the cage as the openings of the two chambers, and wherein a first closed conduit is provided from the at least one storage space to one of the two chambers and a second closed conduit is provided from the a least one storage space to the other of the two chambers.

10. (Previously Presented) The roller bearing as claimed in claim 9, wherein said at least one outlet extends generally in a radial direction of said cage.

11. (Canceled)

12. (Previously Presented) The roller bearing as claimed in claim 9, wherein said inner wall is generally locally perpendicular to a radial axis of said cage, and said lateral walls are generally perpendicular to said inner wall.

13. (Previously Presented) The roller bearing as claimed in claim 9, wherein said storage space is a recess that widens outwardly from a bottom to an opening of said storage space.

14. (Previously Presented) The roller bearing as claimed in claim 9, wherein said at least one outlet extends generally in a radial direction of said cage and is shaped as a slot that extends parallel to said axis of rotation.

15. (Previously Presented) The roller bearing as claimed in claim 9, wherein said at least one outlet comprises a plurality of slots that divide the outer wall of said storage space into generally identical surface portions.

16. (Canceled)

17. (Original) The roller bearing as claimed in claim 9, wherein said roller bearing comprises means for operating said roller bearing in a depressurized state.

18. (Canceled)

19. (Canceled)

20. (Currently Amended) A cage with a storage space for a lubricant having an axis of rotation along an axial axis of said cage, said cage comprising:

two chambers configured to house two rotating elements, each of the two chambers having an opening on a first side of the cage, a line perpendicular to a surface defining the opening being substantially parallel to the axis of rotation of the cage; and

at least one substantially closed storage space for lubricant between the two chambers, said storage space comprising an inner wall, two lateral walls, an outer wall, a bottom, an opening, and at least one outlet for the lubricant, wherein the at least one outlet is disposed on the outer wall extending from an edge portion of the outer wall adjacent to the opening toward the bottom ~~and has an opening on the same side of the cage as the opening of the two chambers, and said cage is configured to operate in a depressurized state, wherein the at least one outlet comprises a slot having a first portion with a first width adjacent to the bottom and a second portion with a second width adjacent to the opening, and wherein the first width is greater than the second width.~~

21. (Previously Presented) The cage as claimed in claim 20, wherein said at least one outlet extends generally in a radial direction of said cage.

22. (Canceled)

23. (Previously Presented) The cage as claimed in claim 20, wherein said inner wall is generally locally perpendicular to a radial axis of said cage, and said lateral walls are generally perpendicular to said inner wall.

24. (Previously Presented) The cage as claimed in claim 20, wherein said storage space is a recess that widens outwardly from a bottom to an opening of said storage space.

25. (Canceled)

26. (Previously Presented) The cage as claimed in claim 20, wherein said at least one outlet comprises a plurality of slots that divide the outer wall of said storage space into generally identical surface portions.

27. (Canceled)

28. (Canceled)

29. (Currently Amended) A cage with a storage space for a lubricant having an axis of rotation along an axial axis of the cage, the cage comprising:

a ~~substantially closed~~ storage space for lubricant between a first chamber configured to house a first rotating element and a second chamber configured to house a second rotating element, the storage space comprising ~~an inner wall~~, a first lateral wall, a second lateral wall, ~~an outer wall, a bottom, an opening~~, a first closed conduit, and a second closed conduit, wherein an end of the first closed conduit opens into the storage space through the first lateral wall and the other end thereof opens into the first chamber, wherein an end of the second closed conduit opens into the storage space through the second lateral wall and the other end thereof opens into the second chamber, and lubricant from the ~~substantially closed~~ space is supplied to the first and second chambers via each of the closed conduits.

30. (Previously Presented) The cage according to claim 29, wherein said closed conduits extend in a tangential direction of said cage.

31. (Currently Amended) A cage with a storage space for a lubricant, comprising:
at least two chambers, ~~each of the at least two chambers being~~ configured to house a respective rotating element; and

means for storing and supplying a lubricant for the rotating elements,
wherein said means comprises a storage space provided between two adjacent chambers of the at least two chambers, a first closed conduit extending from the storage space to one of the two adjacent chambers, and a second closed conduit extending from the storage space to the other of the two adjacent chambers.